

* Core device

FIG. 1

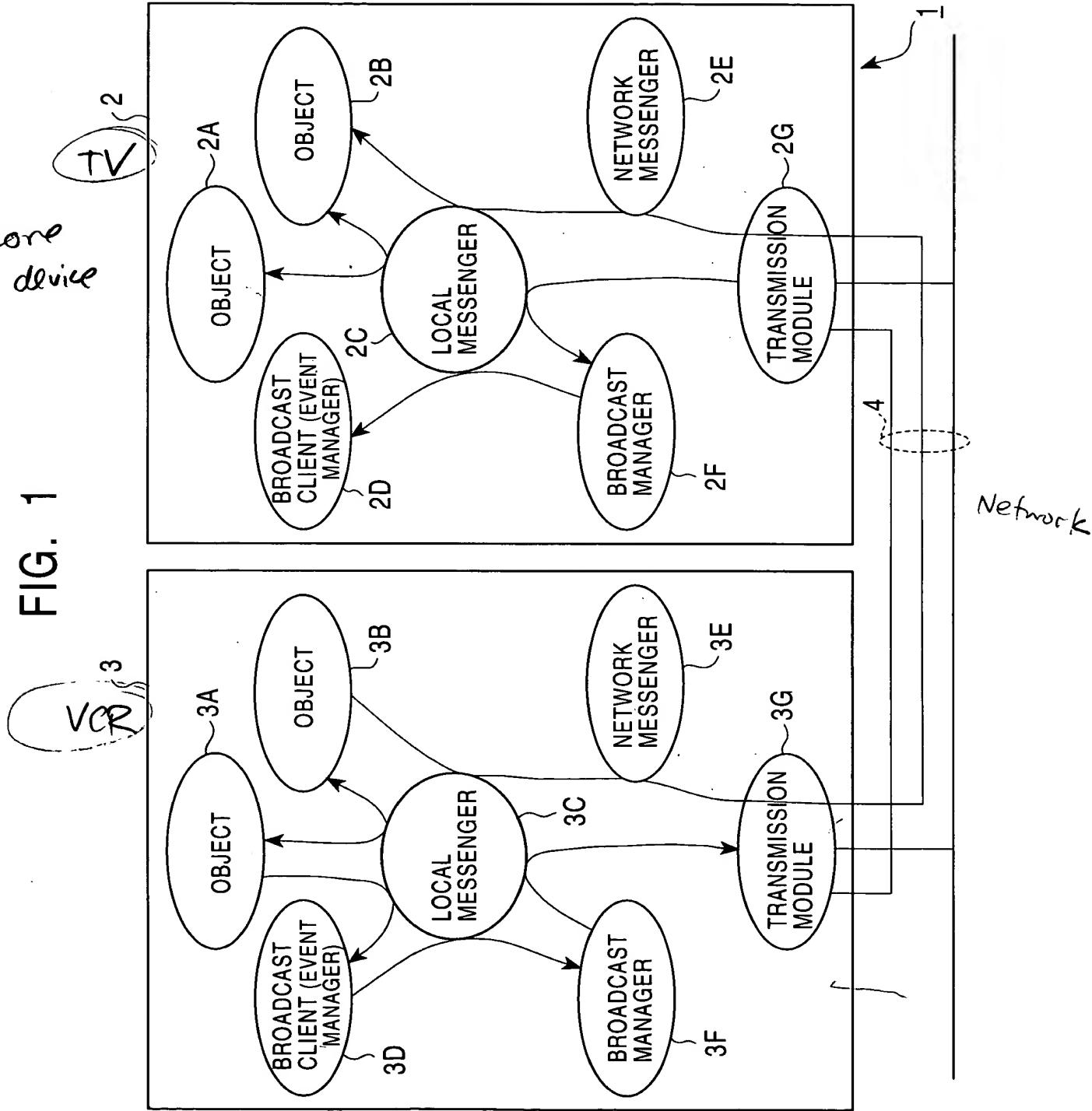


FIG. 2

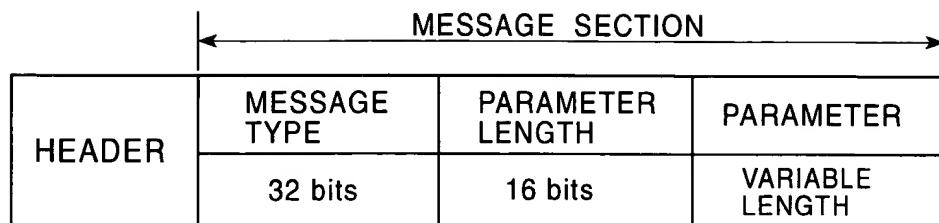


FIG. 3

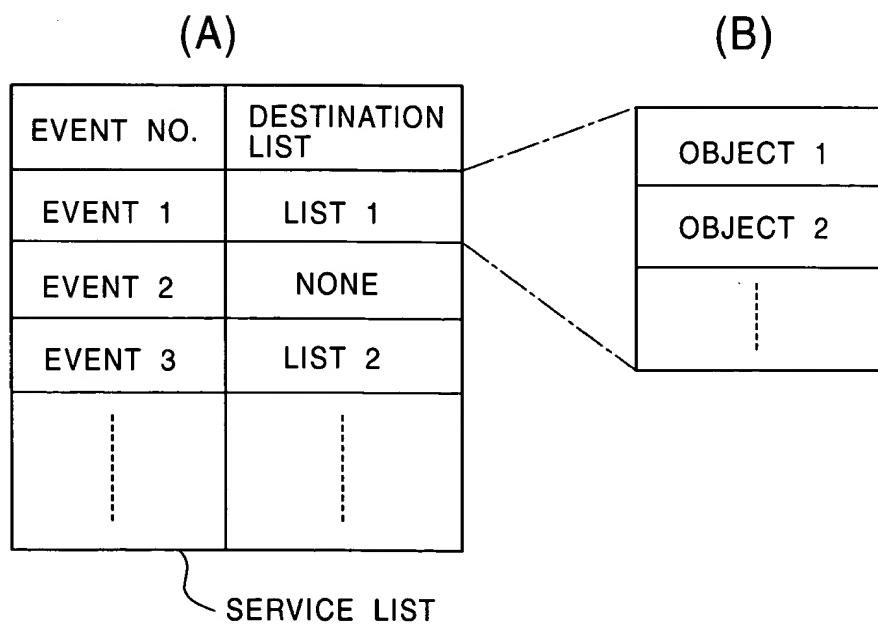


FIG. 4

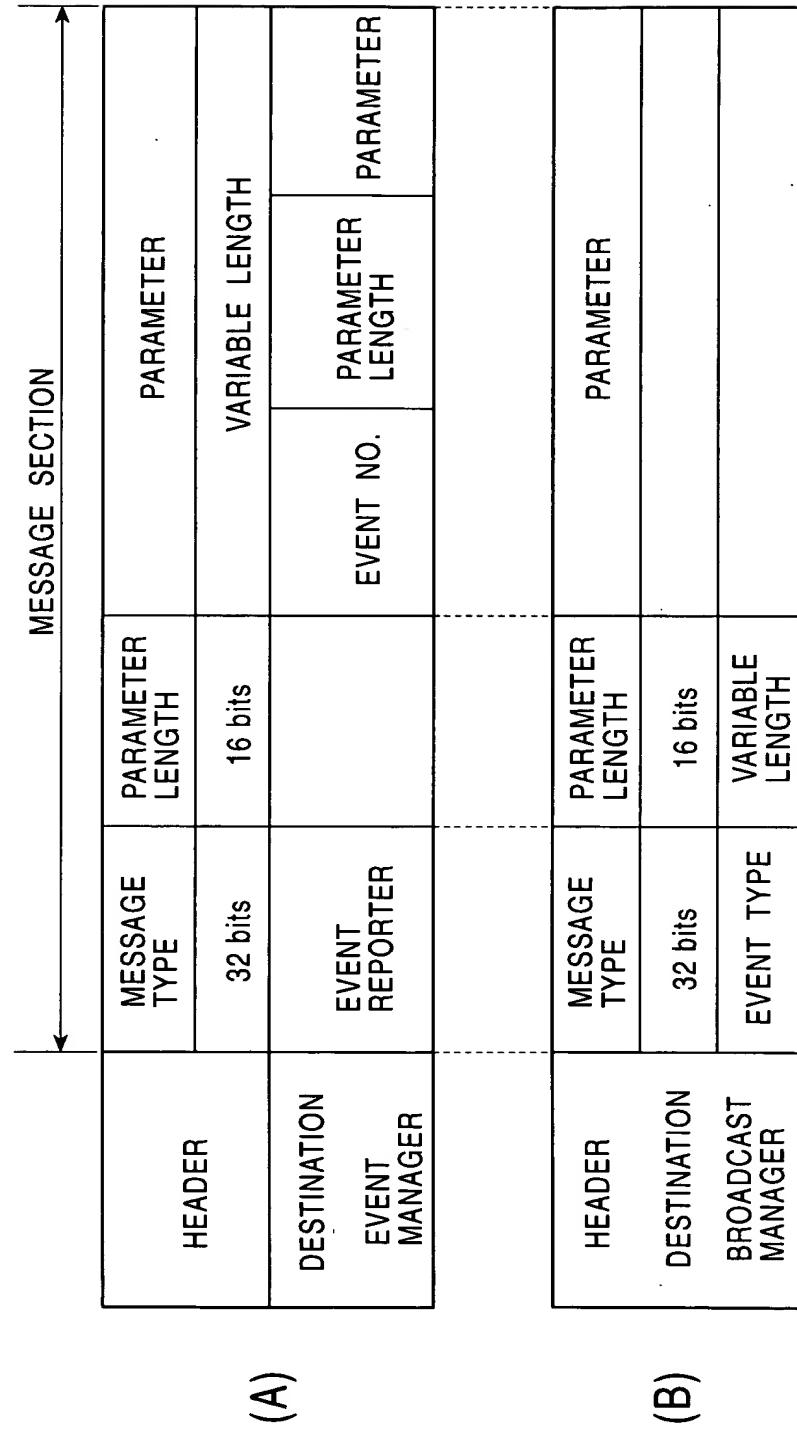


FIG. 5

	MESSAGE TYPE	PARAMETER LENGTH	PARAMETER	
(A)	32 bits	16 bits	32 bits	32 bits
	OBSERVE TYPE	8	EVENT NO.	OBSERVER
	MESSAGE TYPE	PARAMETER LENGTH	PARAMETER	
(B)	32 bits	16 bits	32 bits	32 bits
	CANCEL TYPE	8	EVENT NO.	OBSERVER
	MESSAGE TYPE	PARAMETER LENGTH	PARAMETER	
(C)	32 bits	16 bits	32 bits	16 bits
	REPORT TYPE	VARIABLE LENGTH	EVENT NO.	PARAMETER LENGTH
				PARAMETER

FIG. 6

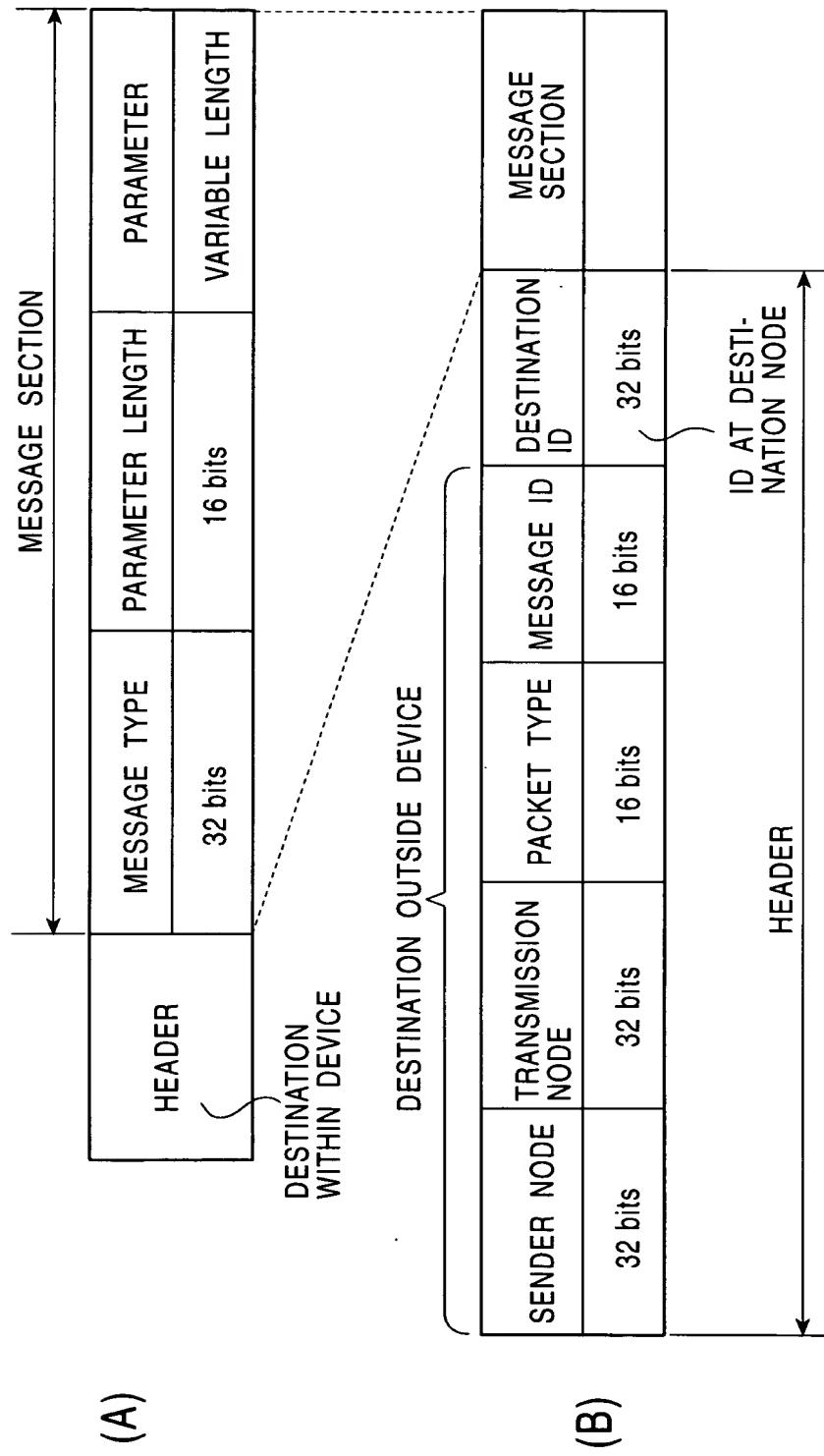


FIG. 7

SENDER NODE	BROADCAST ID	CLIENT ID	BODY
DEPENDENT ON NETWORK	32 bits	32 bits	VARIABLE LENGTH

FIG. 8

ID CONTAINED
IN HEADER
IN NETWORK

ID IN DESTINATION
WHEN BROADCAST MESSAGE
IS RECEIVED FROM OUTSIDE

MESSAGE TYPE CLIENT ID LOCAL ID OF DESTINATION

PULSE TRANSMISSION TYPE PULSE PACKET BROADCAST MANAGER

REPORT TYPE EVENT EVENT MANAGER

SEARCH TYPE SERVICE SEARCH SERVICE REGISTRY

TYPE OF MESSAGE RECEIVED
BY BROADCAST MANAGER
WITHIN APPARATUS

MESSAGE TYPE	CLIENT ID	LOCAL ID OF DESTINATION
PULSE TRANSMISSION TYPE	PULSE PACKET	BROADCAST MANAGER
REPORT TYPE	EVENT	EVENT MANAGER
SEARCH TYPE	SERVICE SEARCH	SERVICE REGISTRY

FIG. 9

BROADCAST TIME	BROADCAST ID	CLIENT ID	BODY
DEPENDENT ON NODE	32 bits	32 bits	VARIABLE LENGTH

FIG. 10

SENDER NODE	BROADCAST ID	CLIENT ID
DEPENDENT ON NETWORK	32 bits	32 bits

FIG. 11

TAM TYPE	SENDER NODE	BROADCAST ID	RECEPTION TIME
16 bits	64 bits	32 bits	DEPENDENT ON NODE

FIG. 12

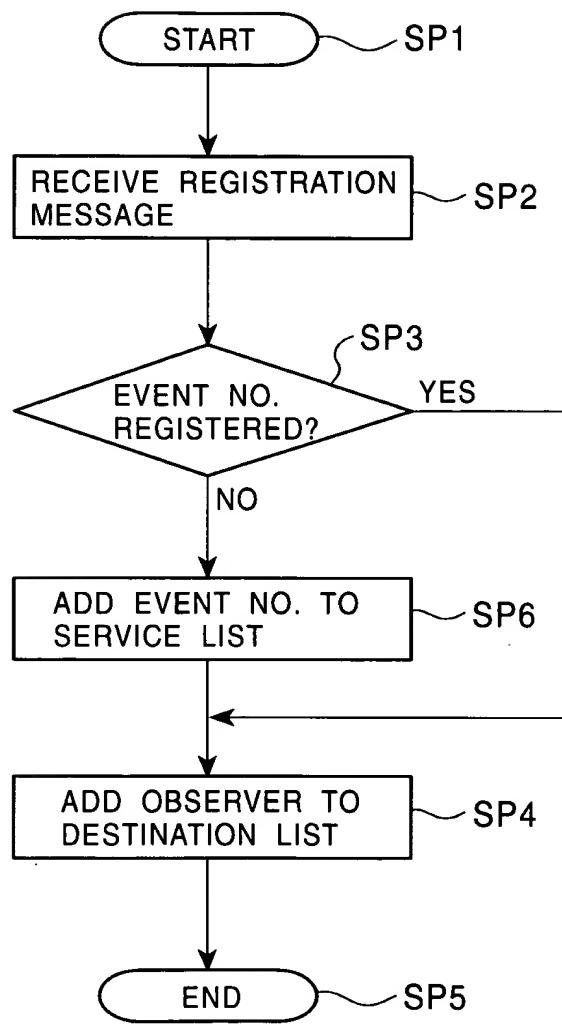


FIG. 13

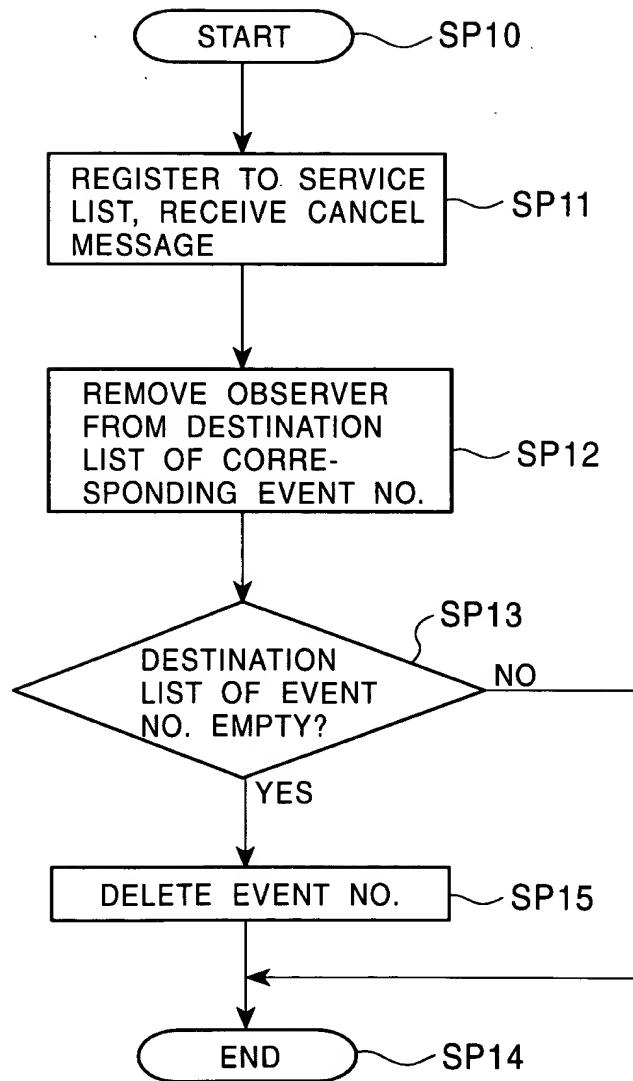


FIG. 14

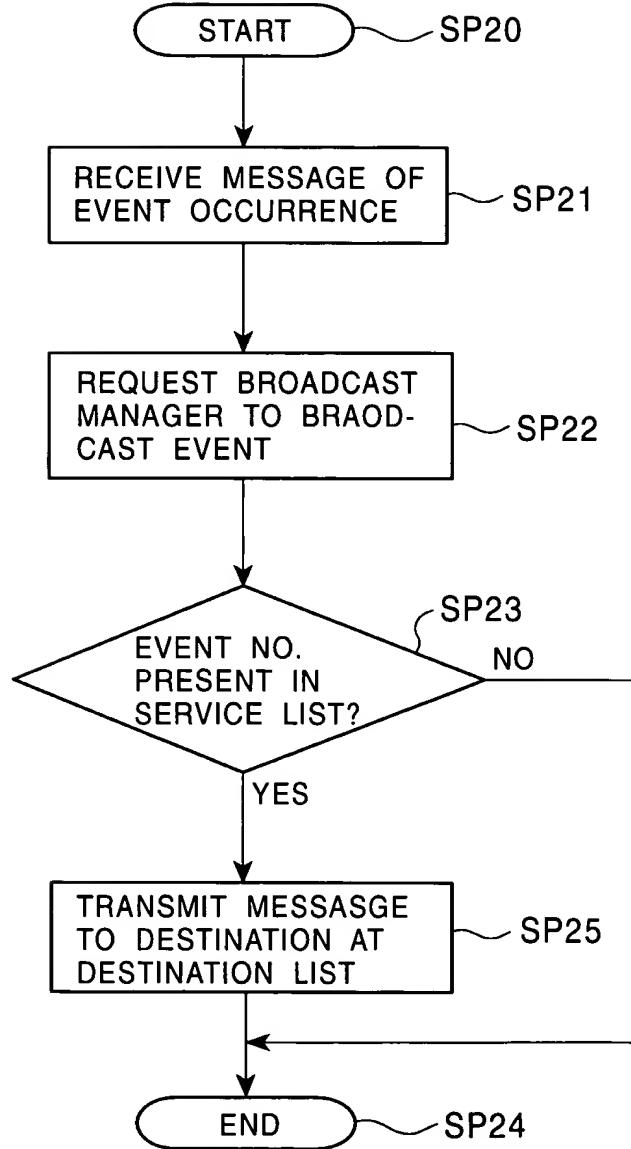


FIG. 15

(A)

EVENT TYPE	PARAMETER LENGTH	PARAMETER
32 bits	16 bits	VARAIBLE LENGTH

(B)

MESSAGE TYPE	PARAMETER LENGTH	PARAMETER
32 bits	16 bits	
REPORT TYPE	VARAIBLE LENGTH	

FIG. 16

(A)

EVENT TYPE	PARAMETER LENGTH	PARAMETER
32 bits	16 bits	VARAIBLE LENGTH

(B)

MESSAGE TYPE	PARAMETER LENGTH	PARAMETER
32 bits	16 bits	
BROADCAST TYPE	VARAIBLE LENGTH	

FIG. 17

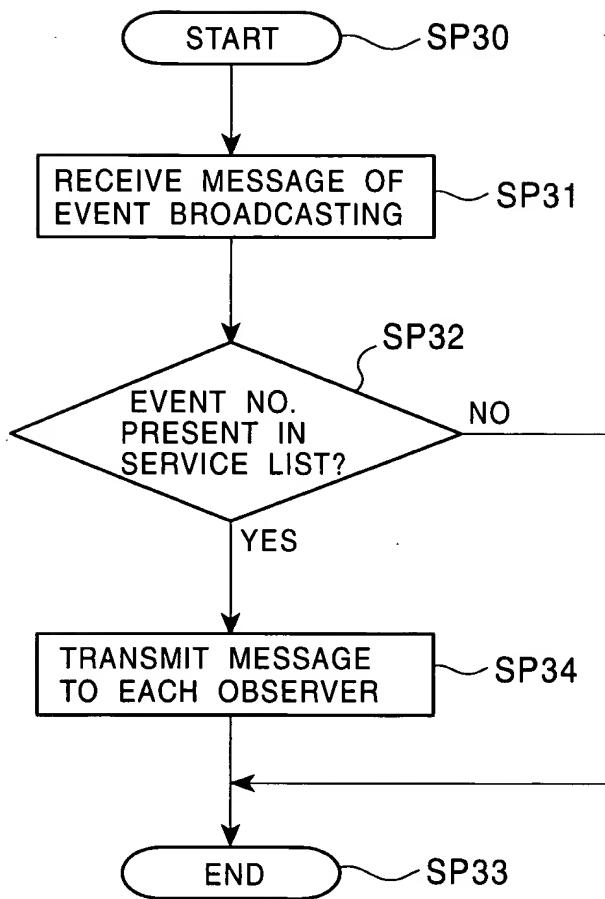


FIG. 18

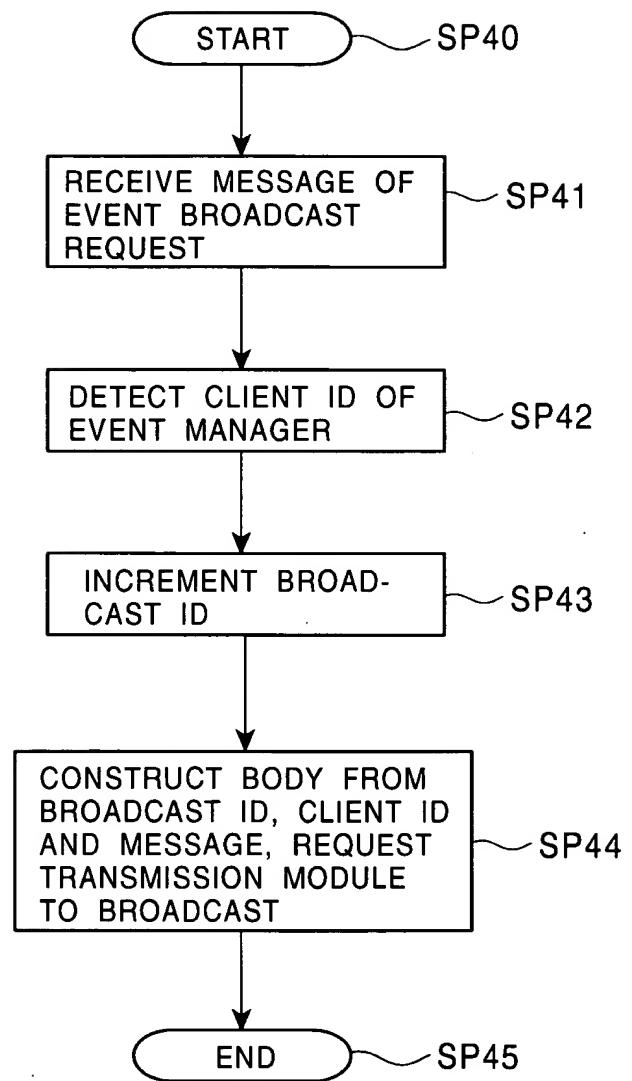


FIG. 19

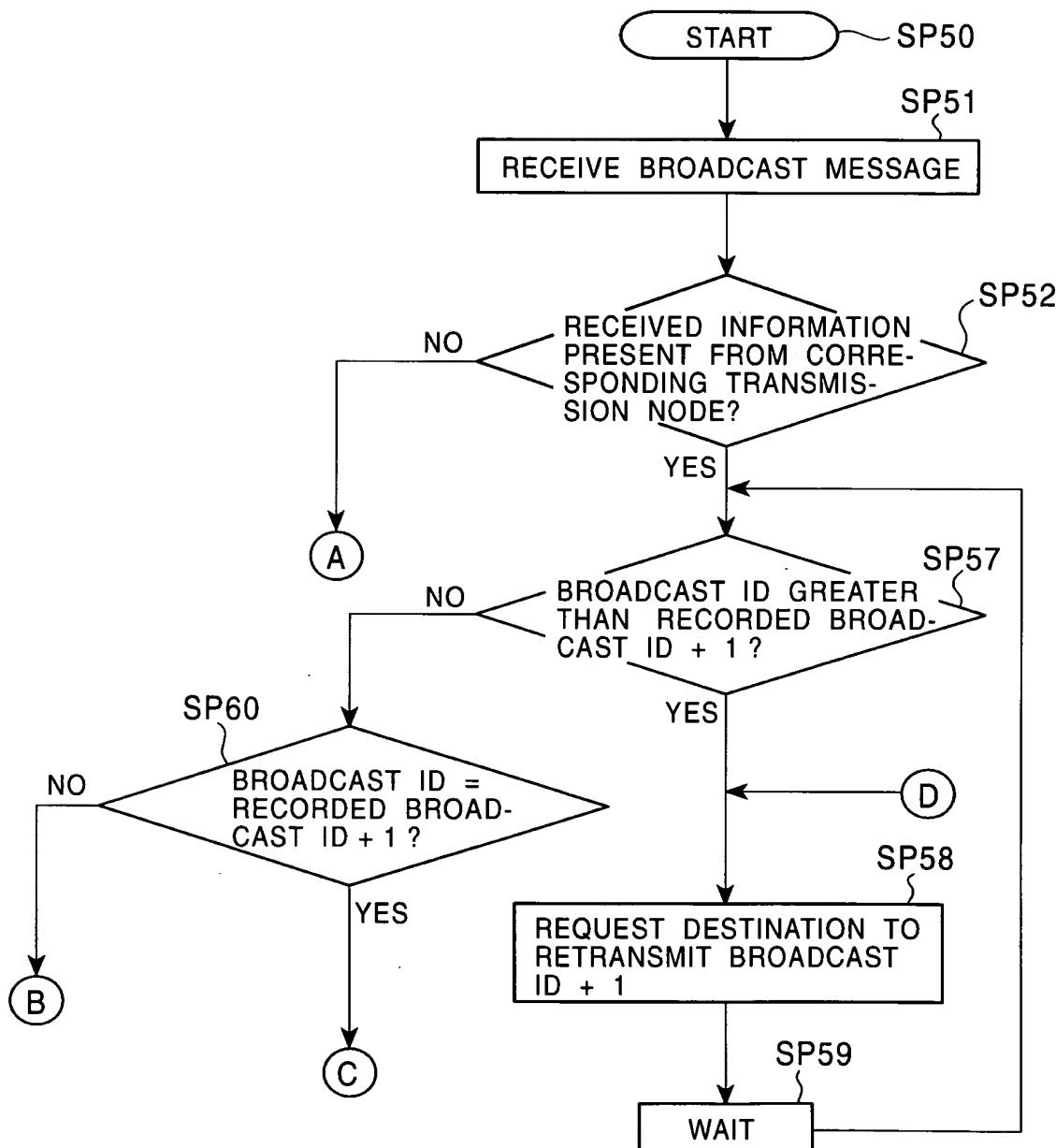


FIG. 20

